

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


**ADMENDMENT  
TRANSMITTAL  
FORM**
*(to be used for all correspondence after initial filing)*

Application Number	09/822,598
Filing Date	3/30/01
First Named Inventor	Chen, Weizhong et al.
Group Art Unit	2634
Examiner Name	Lugo, David B.
Attorney Docket Number	PN01023AA

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SEP 30 2004

ENCLOSURES (Check all that apply)

Technology Center 2600

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i>	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Replacement Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Fee Address Indication Form	<input checked="" type="checkbox"/> Additional Enclosure(s) <i>(please identify below)</i>
<input type="checkbox"/> Response to Missing Parts Incomplete Application	<input type="checkbox"/> Terminal Disclaimer	<div style="border: 1px solid black; padding: 5px; width: 150px; height: 40px; margin-top: 10px;">Letter to Official Draftsperson</div>
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Small Entity Statement	
	<input type="checkbox"/> Request for Refund	

Remarks:

## CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

20280

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

Name:	Motorola, Inc.		
Address:	Intellectual Property Department 600 North U.S. Highway 45, AN475		
City: Libertyville	State: Illinois	Zip Code:	60048
Country: USA	Telephone: 847-523-2322	Fax:	847-523-2350

Name (Print/Type) Hisashi D. Watanabe	Registration No. 37,465
Signature	Date 09/23/04

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this date: 9/23/04

 Typed or printed name: Jennifer Magness  
 Signature 

Date 9/23/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 27 2004  
PATENT & TRADEMARK OFFICE  
U.S. DEPARTMENT OF COMMERCEFEE TRANSMITTAL  
For FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

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## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account 50-2117  
 Deposit Account Name Motorola, Inc.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status See 37 CFR 1.27

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130 Surcharge - late filing fee or oath	
1052	50 Surcharge - late provisional filing fee or cover sheet	
1053	130 Non-English specification	
1812	2,520 For filing a request for ex parte reexamination	
1804	920* Requesting publication of SIR prior to Examination action	
1805	1,840* Requesting publication of SIR after Examination action	
1251	110 Extension for reply within first month	
1252	420 Extension for reply within second month	
1253	950 Extension for reply within third month	
1254	1,480 Extension for reply within fourth month	
1255	2,010 Extension for reply within fifth month	
1401	330 Notice of Appeal	
1402	330 Filing a brief in support of an appeal	
1403	290 Request for oral hearing	
1451	1,510 Petition to institute a public use proceeding	
1452	110 Petition to revive - unavoidable	
1453	1,330 Petition to revive - unintentional	
1501	1,330 Utility issue fee (or reissue)	
1502	480 Design issue fee	
1503	640 Plant issue fee	
1460	130 Petitions to the Commissioner	
1807	50 Petitions related to provisional applications	
1806	180 Submission of Information Disclosure Stmt	
8021	40 Recording each patent assignment per property (times number of properties)	
1809	770 Filing a submission after final rejection (27 CFR § 1.129(a))	
1810	770 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770 Request for Continued Examination (RCE)	
1802	900 Request for expedited examination of a design application	

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$ 0.00)

## SUBMITTED BY

Name (Print/Type)	Hisashi D. Watanabe	Reg. No. (Atty/Agent)	37,465
Signature	<i>Hisashi D. Watanabe</i>	Date	9/23/04



APPLICANT(S) Chen, Weizhong et al. GROUP ART UNIT: 2634  
APPLN. NO.: 09/822,598 EXAMINER: Lugo, David  
FILED: 3/30/01  
TITLE: A SIGNAL PROCESSOR USED FOR SYMBOL RECOVERY AND  
METHOD THEREIN

**TRANSMITTAL OF FORMAL DRAWINGS**

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SEP 30 2004

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Commissioner for Patents  
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSPERSON

SIR:

Enclosed are two (2) sheets of replacement drawings, sheets 1/4 through 2/4, FIGS. 1 through 3 for the above-identified application.

Respectfully submitted,  
Chen, Weizhong et al.

*Hisashi D. Watanabe 09/23/04*

Hisashi D. Watanabe  
Attorney for Applicants  
Reg. No. 37,465  
Tel. (847) 523-2322

MOTOROLA, INC.  
Customer Number: 20280